

DIALOG(R)File 347:JAPIO  
(c) 2005 JPO & JAPIO. All rts. reserv.

02496086

GLYCERALDEHYDE-3-PHOSPHATE DEHYDROGENASE PROMOTER OF ZYGOASCCHAROMYCES  
ROUXII, STRUCTURAL GENE, TERMINATOR DNA, RECOMBINANT PLASMID AND  
RECOMBINANT

PUB. NO.: 63-112986 [ JP 63112986 A]  
PUBLISHED: May 18, 1988 (19880518)  
INVENTOR(s): TOE AKIO  
APPLICANT(s): SUMITOMO CHEM CO LTD [000209] (A Japanese Company or  
Corporation), JP (Japan)  
APPL. NO.: 61-260987 [JP 86260987]  
FILED: October 31, 1986 (19861031)  
INTL CLASS: [4] C12N-015/00; C12N-001/20; C12N-001/16; C12N-015/00;  
C12R-001/645; C12N-001/20; C12R-001/19  
JAPIO CLASS: 14.5 (ORGANIC CHEMISTRY -- Microorganism Industry); 14.1  
(ORGANIC CHEMISTRY -- Organic Compounds)  
JOURNAL: Section: C, Section No. 531, Vol. 12, No. 358, Pg. 86,  
September 26, 1988 (19880926)

#### ABSTRACT

PURPOSE: To raise manifestation of different genes, by preparing DNA  
containing structural gene of glyceraldehyde-3-phosphate dehydrogenase  
promotor of yeast Zygosaccharomyces rouxii, structural gene, etc.

CONSTITUTION: A plasmid of a DNA fragment containing glyceraldehyde-3-  
phosphate dehydrogenase promotor of yeast Zygosaccharomyces rouxii,  
structural gene and a terminator is prepared. The plasmid is brought into  
contact with Escherichia coli to give Escherichia coli JA221 of a DNA  
fragment containing glyceraldehyde-3-phosphate dehydrogenase promotor of  
yeast Zygosaccharomyces rouxii, structural gene and a terminator.



# PATENT ABSTRACTS OF JAPAN

(11)Publication number : 63-112986  
(43)Date of publication of application : 18.05.1988

(51)Int.Cl. C12N 15/00  
C12N 1/20  
// C12N 1/16  
(C12N 15/00  
C12R 1:645 )  
(C12N 1/20  
C12R 1:19 )

(21)Application number : 61-260987 (71)Applicant : SUMITOMO CHEM CO LTD  
(22)Date of filing : 31.10.1986 (72)Inventor : TOE AKIO

(54) GLYCERALDEHYDE-3-PHOSPHATE DEHYDROGENASE PROMOTER OF ZYGOASCCHAROMYCES ROUXII, STRUCTURAL GENE, TERMINATOR DNA, RECOMBINANT PLASMID AND RECOMBINANT

(57)Abstract:  
PURPOSE: To raise manifestation of different genes, by preparing DNA containing structural gene of glyceraldehyde-3-phosphate dehydrogenase promotor of yeast Zygosaccharomyces rouxii, structural gene, etc.  
CONSTITUTION: A plasmid of a DNA fragment containing glyceraldehyde-3- phosphate dehydrogenase promotor of yeast Zygosaccharomyces rouxii, structural gene and a terminator is prepared. The plasmid is brought into contact with Escherichia coli to give Escherichia coli JA221 of a DNA fragment containing glyceraldehyde-3-phosphate dehydrogenase promoter of yeast Zygosaccharomyces rouxii, structural gene and a terminator.

LEGAL STATUS

[Date of request for examination]  
[Date of sending the examiner's decision of rejection]  
[Kind of final disposal of application other than the examiner's decision of rejection or application converted registration]  
[Date of final disposal for application]  
[Patent number]  
[Date of registration]

[Number of appeal against examiner's decision of rejection]

[Date of requesting appeal against examiner's decision of rejection]

[Date of extinction of right]

Copyright (C); 1998,2003 Japan Patent Office